

AMENDMENTS TO THE CLAIMS

Applicants submit below a complete listing of the current claims, including marked-up claims with insertions indicated by underlining and deletions indicated by strikeouts and/or double bracketing. This listing of claims replaces all prior versions, and listings, of claims in the application:

Listing of the Claims

1. (Currently amended) A physical device bonding system that facilitates at least one of device installation or authentication, comprising:

a physical interface component that physically couples at least ~~two devices~~ a first device and a second device ~~to establish a non-physical connection between the at least two devices,~~ wherein the physical interface component: ~~comprises a token key that physically connects the at least two devices simultaneously,~~

receives connection information associated with at least one of an installation protocol or an authentication protocol from the first device;

~~stores at least one of an installation protocol or an authentication protocol for later use and establishes the non-physical connection~~ the connection information in a memory of the physical interface component; and

~~an invocation component that invokes at least one of the installation protocol or the authentication protocol for the~~ provides the connection information to the second device to establish a non-physical connection between the first device and the second device.

2. (Currently amended) The system of claim 1, ~~the at least two devices further comprising at least one~~ wherein the first device is a wireless device and at least one the second device is a network entity.

3. (Currently amended) The system of claim 1, ~~at least one of the installation~~

~~protocol or the authentication protocol wherein providing the connection information~~
invokes at least one of an installation or an authentication during the physical ~~connection~~
coupling.

4. (Currently amended) The system of claim 1, ~~at least one of the installation~~
~~protocol or the authentication protocol wherein providing the connection information~~ invokes at
least one of an installation or an authentication after the physical ~~connection~~ coupling is
disengaged.

5. (Cancelled)

6. (Currently amended) The system of claim 1, wherein the ~~invocation~~ physical
interface component utilizes a daisy chain scheme to ~~invoke at least one of the installation~~
~~protocol or the authentication protocol for the~~ establish a non-physical connection
between at least a third device and the second device.

7. (Cancelled)

8. (Currently amended) The system of claim 1, wherein the physical interface
component is at least one of the following: ~~a human; a cradle; a dock; a cord; or a wand; a~~
~~wire; or a touch pad~~.

9. (Currently amended) The system of claim 1, wherein the physical interface
component ~~[[is]]~~ comprises a touch-pad comprising a conductive material.

10. (Currently amended) The system of claim ~~[[1]]~~ 20, wherein the physical
interface component is at least one of the following: a human; a cord; a wire; or a universal
serial bus cable.

11. (Previously presented) The system of claim 1, wherein the non-physical connection is at least one of: a wireless connection; an optical connection; or an infrared connection.

12. (Currently amended) A physical device bonding system, comprising:
a physical interface component that provides a physical connection between at least a device and a network entity ~~such that the device and the network entity are communicatively coupled upon removal of the physical interface component~~, wherein the physical interface component ~~comprises a token key that:~~

~~physically connects at least the device and the network entity simultaneously,~~
receives connection information associated with at least one of an installation protocol or an authentication protocol from the device;

~~reserves at least one of an installation protocol or an authentication protocol for later use and establishes the non-physical connection~~ stores the connection information in a memory of the physical interface component; and

~~an invocation component that invokes~~ prompts the network entity to perform at least one of a device installation or a device authentication to establish a non-physical connection with the device using the connection information ~~via at least one of the installation protocol or the authentication protocol.~~

13. (Currently amended) The system of claim 12, further comprising an artificial intelligence component that utilizes a user profile to infer ~~at least one of the installation protocol or the authentication protocol~~ the connection information.

14. (Cancelled)

15. (Currently amended) The system of claim ~~[[12]]~~ 1, wherein the physical interface component ~~comprises at least one of a plurality of device installation protocols or a plurality of device authentication protocols that provide at least one of installation or~~

~~authentication of the stores connection information for a plurality of first devices to~~
establish a plurality of non-physical connections.

16. (Previously presented) The system of claim 15, wherein the non-physical connections are independent and separate.

17. (Previously presented) The system of claim 12, wherein the device is at least one of a wireless adapter; a wireless speaker; a wireless headset; a wireless keyboard; a wireless mouse; a wireless monitor; a wireless personal digital assistant (PDA); a wireless access point; or a wireless MP3 player.

18. (Previously presented) The system of claim 12, wherein the network entity is at least one of a personal computer, a laptop computer, a music source, a router, or a host to a wireless device.

19. (Previously presented) The system of claim 12, wherein the network entity is a host to a wireless device.

20. (Currently amended) A physical device bonding system that facilitates at least one of device installation or authentication, comprising an invocation component operatively connected to a wireless device, wherein the invocation component is configured to:

~~a universal serial bus cable that connects at least one wireless device and at least one network entity to invoke~~ generate data identifying at least one of an installation protocol or an authentication protocol for establishing a wireless connection between the ~~at least one~~ wireless device and ~~the at least one~~ a network entity; ~~so that the at least one wireless device and the at least one network entity communicate wirelessly upon disconnecting the cable,~~ wherein the universal serial bus cable comprises a token key that:

~~is provide the data to the network entity through a physical interface component that physically connected to a plurality of~~ connects the wireless devices, device and the network entity;

~~reserves the at least one of the installation protocols or the authentication protocols for later use and~~

~~establishes non-physical connections prompt the network entity to establish the wireless connection between the plurality of wireless devices~~ device and the network entity using the at least one of the installation protocol or the authentication protocol.

21. (Currently amended) The system of claim 20, wherein the ~~universal serial bus cable utilizes~~ invocation component is further configured to utilize a daisy chain scheme to establish ~~the non-physical~~ a second wireless connection between a second wireless device and the network entity.

22- 24. (Cancelled)

25. (Currently amended) A physical device bonding method that facilitates wireless communication, the method comprising:

while a physical interface component is physically connected to a wireless device, storing connection information associated with at least one of an installation protocol or an authentication protocol ~~for later use on a token key from the wireless device~~ within a memory of the physical interface component; and

~~physically connecting a plurality of wireless devices and at least one network entity to~~ while the physical interface component; and exchanging is physically disconnected from the wireless device and physically connected to a network entity, providing the at least one of the installation protocol or the authentication protocol connection information to the network entity from the memory of the physical interface component to establish ~~respective a wireless connections~~ connection between the plurality of wireless devices device and the at least one network entity so that the plurality of wireless devices device

and the ~~at least one~~ network entity communicate wirelessly ~~upon being physically decoupled from the physical interface component.~~

26. (Currently amended) The method of claim 25, further comprising establishing the ~~non-physical~~ wireless connection ~~during the physical connection while the network entity is physically connected to the physical interface component.~~

27. (Currently amended) The method of claim 25, further comprising establishing the ~~non-physical~~ wireless connection after the ~~physical connection~~ physically disconnecting the network entity from the physical interface component.

28. (Currently amended) The method of claim 25, further comprising utilizing an artificial intelligence technique to ~~facilitate at least one of an installation of a device or an authentication of a device~~ infer the connection information.

29. (Cancelled)

30. (Currently amended) The method of claim 25, further comprising utilizing a daisy chain scheme to ~~provide at least one of the installation protocols or authentication protocols~~ to establish the ~~non-physical~~ a second wireless connection between a second wireless device and the network entity.

31. (Cancelled)

32. (Currently amended) A computer readable storage medium ~~that has~~ operatively connected to a physical interface component, the computer readable storage medium having stored thereon computer executable instructions for facilitating at least one of device installation or authentication ~~comprising through performing steps of:~~

~~physically connecting a plurality of wireless devices to a physical interface component, the physical interface component comprising a token key;~~

~~receiving first connection information associated with at least one of a first installation protocol or a first authentication protocol while the physical interface component is physically connected to a first wireless device;~~

~~receiving second connection information associated with at least one of a second installation protocol or a second authentication protocol while the physical interface component is physically connected to a second wireless device;~~

~~storing the first and second connection information in a memory of the physical interface component at least one of an installation protocol or an authentication protocol for later use within the token key; and~~

~~physically disconnecting the plurality of wireless devices and physically connecting at least one network entity to the physical interface component;~~

~~exchanging at least one of the installation protocol or the authentication protocol providing the first and second connection information to a network entity while the physical interface component is physically connected to the network entity to establish [[a]] non-physical connections between the at least one of the plurality of first and second wireless devices and the at least one network entity so that the at least one of the plurality of first and second wireless devices and the at least one network entity communicate wirelessly upon being physically decoupled; and~~

~~providing at least one of an installation or authentication of a plurality of devices simultaneously to the at least one network entity by employing the token key.~~

33 - 34. (Cancelled)

35. (Currently amended) A physical device bonding system that facilitates wireless communication comprising:

means for physically coupling at least two devices ~~by establishing through a physical interface connection between the at least two devices so that the at least two devices communicate wirelessly upon being physically decoupled;~~

means for ~~invoking~~ storing, in a memory of the physical interface, data identifying at least one of an installation protocol or an authentication protocol for establishing a non-physical wireless connection upon between the at least two devices; and

means for ~~simultaneously providing at least one of an installation or an authentication of the plurality of devices~~ the data from the memory of the physical interface to at least one network entity; and

means for prompting the at least one network entity to establish the wireless connection using the at least one of the installation protocol or the authentication protocol.